Appl. No. 09/644,198
Amdt. dated December 6, 2004
Reply to Office Action of August 27, 2004

PATENT

Amendments to the Claims:

Claims 1 and 35 - 37 are currently pending. Claims 2 - 34 have been voluntarily canceled without prejudice for the reintroduction of one or more of the limitations of claims 2 - 34 in one or more continuing applications. Claim 1 has been amended. Claims 35 - 37 have been added. This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1   1.   (Currently Amended) Apparatus for accessing content contained on a

2 storage medium, the content <u>including a plurality of programs such that each program includes a</u>

3 <u>plurality of scenes and each scene includes a plurality of frames, the programs and the scenes</u>

4 <u>include information for moving pictures,</u> ~~comprising plural frames, the frames organized into~~

5 ~~plural scenes, the scenes organized into plural programs,~~ the apparatus comprising:

6   a driver module configured to access the content and having a driver output to

7 produce an information signal ~~representing~~ <u>for</u> the accessed content;

8   a decoder module operatively coupled to the driver module to receive the

9 information signal;

10   a user input module configured to receive user input <u>with at least a select button</u>

11 <u>and/or a cursor button</u>; and

12   a system control module <u>configured to control</u> ~~, wherein the system control~~

13 ~~module controls~~ the driver and decoder modules <u>to produce a first display signal for the plurality</u>

14 <u>of programs,</u> ~~to generate program identification information for each of the programs and to~~

15 ~~produce a first display signal representing the program identification information,~~

16   wherein the system control module, in response to receiving a user-specified

17 program selection from the <u>select button</u> ~~user input module,~~ <u>is configured to control</u> ~~controls~~ the

18 ~~driver~~ <u>decoder</u> module to <u>produce a second display signal for the plurality of scenes, and</u>

19   <u>wherein the system control module, in response to receiving a user-specified</u>

20 <u>program selection from the cursor button, is configured to control the decoder module to play</u>

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21   back automatically the selected program as a small frame if there is no button input for a select

22   period of time.

23   ~~access a representative frame for each scene comprising the program~~

24   ~~corresponding to the user-specified program selection and controls the decoder module to~~

25   ~~produce a second display signal representing the representative frames.~~

1   2 - 34. (Canceled)

1   35. (New) The apparatus of claim 1, wherein playback is performed as skipping

2   playback or as fast-forward playback.

1   36. (New) Apparatus for accessing content contained on a storage medium, the

2   content includes a plurality of programs such that each program includes a plurality of scenes

3   such that each scene includes a plurality of frames, the programs and the scenes include moving

4   pictures, the apparatus comprising:

5   a driver module configured to access the content and having a driver output

6   configured to produce an information signal for the accessed content;

7   a decoder module operatively coupled to the driver module to receive the

8   information signal;

9   a user input module configured to receive user input with at least a selection

10   button or a cursor button; and

11   a system control module configured to control the driver module and the decoder

12   module to produce a first display signal for the plural programs, wherein the system control

13   module, in response to receiving a user-specified program selection from the select button,

14   controls the decoder module to produce a second display signal for the plurality of scenes, and

15   wherein the system control module, in response to receiving a user-specified scene selection

16   from the cursor button, is configured to the decoder module to play back automatically the

17   selected scene as a small frame if there is no button input for a select period of time.

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1   37. (New) The apparatus of claim 36 wherein playback is performed as skipping

2   playback to fast-forward playback.